I	I .	
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3	& OSHINSKY, LLP 2101 L Street, NW	
4	Washington, DC 20037-1526 Phone (202) 785-9700	
5	Fax (202) 887-0689	
6	Edward A. Meilman (<i>Pro Hac Vice</i>) DICKSTEIN SHAPIRO MORIN	
	& OSHINSKY, LLP	
7	1177 Avenue of the Americas New York, New York 10036-2714	
8	Phone (212) 835-1400 Fax (212) 997-9880	
9	Jeffrey B. Demain, State Bar No. 126715	
10	Jonathan Weissglass, State Bar No. 185008 ALTSHULER, BERZON, NUSSBAUM, RUBIN	P. DEMAIN
11	177 Post Street, Suite 300	& DEMAIN
12	San Francisco, California 94108 Phone (415) 421-7151	
13	Fax (415) 362-8064	
14	Attorneys for Plaintiff	
15	UNITED STATE	ES DISTRICT COURT
16		RICT OF CALIFORNIA
17		
18	DICOLL COMPANY, LTD	_ CASE NO CV 02 ACCO MIL (EMC)
	RICOH COMPANY, LTD.,) CASE NO. CV 03-4669-MJJ (EMC)
19	Plaintiff,) DISCOVERY MOTION
20	VS.	DECLARATION OF MICHAEL A.WEINSTEIN IN SUPPORT OF RICOH'S
21	AEROFLEX INCORPORATED, et al.,	NOTICE OF MOTION AND MOTION TOCOMPEL AGAINST MATROX
22	Defendants.) DEFENDANTS
23) Date: TBD
24) Time: TBD) Courtroom: C
25		_
26		
27		
28		LOZ LCO MIL D 1
_~		/ 03-4669-MJJ Page 1 IIN IN SUPPORT OF RIOCH'S NOTICE OF MOTION

DECLARATION OF MICHAEL A. WEINSTEIN IN SUPPORT OF RIOCH'S NOTICE OF MOTION
AND MOTION TO COMPEL AGAINST MATROX DEFENDANTS

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Michael A. Weinstein declares as follows:

- 1. My name is Michael A. Weinstein, an attorney with the law firm of Dickstein, Shapiro, Morin & Oshinsky, LLP, counsel for Ricoh Company Limited. I am over the age of 21 and am competent to make this declaration. Based on my personal knowledge and information, I hereby declare to all the facts in this declaration.
- 2. Product level documents are necessary for Ricoh's expert to analyze the accused ASIC and document its infringement claims.
- The parties has previously stipulated that motions with respect to the newly disclosed chips and depositions need be filed by June 15; earlier this week, the parties agreed to extend this by one day to June 16.
- Ex. 1 is a true and correct copy of the rough Deposition transcript of Eric Boisvert, dated June 6, 2006 (Filed Under Seal).
- Ex. 2 is a true and correct copy of the rough Deposition transcript of David Chaippini, dated June 7, 2006 (Filed Under Seal).
- 6. Attached hereto as Ex. 3 is a true and correct copy of the Declaration of David Chiappinni of Matrox Graphics in Support of Defendant's stipulation to Representative Products, dated August 15, 2005.
- 7. Attached hereto as Ex. 4 is a true and correct copy of the Supplemental Product Declaration of David Chiappinni of Matrox Graphics, dated October 13, 2005.
- Attached hereto as Ex. 5 is a true and correct copy of the Second Supplemental Product Declaration of David Chiappinni of Matrox Graphics, dated May 9, 2006.
- 9. Attached hereto as Ex. 6 is a true and correct copy of the Supplemental Product Declaration of David Chiappinni for Matrox Tech, dated October 13, 2005.
- 10. Attached hereto as Ex. 7 is a true and correct copy of an Email from D. Demory to K.Brothers dated February 13, 2006.
- 11. The 'product package' documents are necessary for Ricoh's expert to analyze the accused ASIC and document its infringement claims.

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12	2.	To date,	Ricoh	has n	ot re	ceived	the	required	and	requested	technical	inforn	nation
regarding the	e N	Maven Cl	hip.										

- 13. To date, Ricoh has not received the required and requested technical information regarding the Rainbow Runner Chip.
- 14. The parties agreed to extend the deadline to file motions to compel by one day to June 16, 2006.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. Signed at Washington, D.C. on June 16, 2006.

June 16, 2005

/s/ Michael A. Weinstein
Michael A. Weinstein

Exhibit 1 to **Weinstein Declaration** Filed Under Seal

Exhibit 2 to **Weinstein Declaration** Filed Under Seal

		!
Ì		
i	Teresa M. Corbin (SBN 132360) Christopher Kelley (SBN 166608)	
2	Jaclyn C. Fink (SBN 217913) HOWREY LLP	
3	525 Market Street, Suite 3600	
4	San Francisco, California 94105 Telephone: (415) 848-4900	
5	Facsimile: (415) 848-4999	
6	Attorneys for Plaintiff SYNOPSYS, INC. and for Defendants AEROFLEX INCORPORATE	О,
	AMI SEMICONDUCTOR, INC., MATROX	
7	ELECTRONIC SYSTEMS, LTD., MATROX GRAPHICS, INC., MATROX INTERNATIONAL	
8	CORP., MATROX TECH, INC., and AEROFLEX COLORADO SPRINGS, INC.	
9		
10	UNITED STATES	DISTRICT COURT
11	NORTHERN DISTRI	CT OF CALIFORNIA
	SAN FRANCIS	SCO DIVISION
12		
13	DIGOTI GOL MANY I TO	Carbon Con OASSO MILERACO
14	RICOH COMPANY, LTD.,) Case No. C03-04669 MJJ (EMC)
15	Plaintiff,) Case No. C03-2289 MJJ (EMC)
16	vs.	DECLARATION OF DAVID CHIAPPINI OF MATROX GRAPHICS IN SUPPORT OF
17	AEROFLEX INCORPORATED, AMI SEMICONDUCTOR, INC., MATROX) DEFENDANTS' STIPULATION TO) REPRESENTATIVE PRODUCTS
	ELECTRONIC SYSTEMS LTD., MATROX)
18	GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH,))
19	INC., AND AEROFLEX COLORADO SPRINGS, INC.	
20		
21	Defendants.)
22	SYNOPSYS, INC.,	
23	Plaintiff,	
ſ	vs.	}
24	RICOH COMPANY, LTD.,) }
25	Defendant.	
26	Detenuant.	:
27		:
28		
	Case Nos. C03-4669 MJJ (EMC) and C03-2289 MJJ (EMC)	
CLLP	CHIAPPINI DECL IN SUPPORT OF STIPULATION TO	



I, David Chiappini, declare as follows:

- I am the ASIC Project Director of Matrox Graphics Inc. ("Matrox Graphics"). I have been an employee of Graphics since June 1996, and I am familiar with our operations and facilities from February 1997 to the present. I make this Declaration of my personal knowledge, and if called as a witness, I could and would testify competently to the statements contained herein.
- Engineers at Matrox Graphics design application specific integrated circuits (ASICs). In designing ASICs, our engineers use various types of libraries in association with the Design Compiler® software from Synopsys.
- Since February 1997, we have used Design Compiler for logic synthesis of the following commercial products, using the specified technology libraries:

#	PRODUCT	DESCRIPTION	LIBRARY
1	Cyclone	Graphics processing unit	NEC 0.5um
2	Mistral	Graphics processing unit	NEC 0.35um
3	Eclipse	Graphics processing unit	NEC 0.35um
4	EclipsePCI	Graphics processing unit	NEC 0.35um
5	Calao	Graphics processing unit	NEC 0.25um
6	Toucan	Graphics processing unit	NEC 0.25um
7	Maven	Video co-processing unit	NEC 0.25um
8	Condor	Graphics processing unit	UMC 0.18um
9	Condor Plus	Graphics processing unit	UMC 0.18um
10	Parhelia	Graphics processing unit	UMC 0.15um
11	Sundog	Graphics processing unit	UMC 0.15um
12	Parhelia8x	Graphics processing unit	UMC 0.15um
13	Sunex	Graphics processing unit	UMC 0.15um

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration was executed in Dorval, Quebec on August 15, 2005.

1	Teresa M. Corbin (SBN 132360) Denise M. De Mory (SBN 168076)	
2	Jaclyn C. Fink (SBN 217913) HOWREY LLP	
3	525 Market Street, Suite 3600 San Francisco, California 94105	
	Telephone: (415) 848-4900 Facsimile: (415) 848-4999	
5	Attorneys for Plaintiff SYNOPSYS, INC.	_
6	and for Defendants AEROFLEX INCORPORATE AMI SEMICONDUCTOR, INC., MATROX	D,
7 8	ELECTRONIC SYSTEMS, LTD., MATROX GRAPHICS, INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., and	
9	AEROFLEX COLORADO SPRINGS, INC.	
10	UNITED STATES	DISTRICT COURT
11	NORTHERN DISTR	ICT OF CALIFORNIA
12	SAN FRANCI	SCO DIVISION
13	DICCOLL CONTRAINA LEED) C
14	RICOH COMPANY, LTD., Plaintiff,) Case No. C03-04669 MJJ (EMC)) Case No. C03-2289 MJJ (EMC)
15	,)
16	vs. AEROFLEX INCORPORATED, AMI) SUPPLEMENTAL PRODUCT) DECLARATION OF DAVID CHIAPPINI OF) MATROX GRAPHICS
17	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX) MATROX GRAFINES
18	GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH,	
19 i 20 i	INC., AND AEROFLEX COLORADO SPRINGS, INC.)
21	Defendants.))
22	SYNOPSYS, INC.,	}
23	Plaintiff,	
24	vs.	
25	RICOH COMPANY, LTD.,)
26	Defendant.)
27		
28		
WREY LLP	Case Nos. C03-4669 MJJ (EMC) and C03-2289 MJJ (EMC) SUPPLEMENTAL MATROX GRAPHICS CHIAPPINI PRODUCT DECL	
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I, David Chiappini, declare as follows:

- I am the ASIC Project Director of Matrox Graphics Inc. ("Matrox Graphics"). I have 1. been an employee of Graphics since June 1996, and I am familiar with our operations and facilities from February 1997 to the present. I make this Declaration of my personal knowledge, and if called as a witness. I could and would testify competently to the statements contained herein.
- Engineers at Matrox Graphics design application specific integrated circuits (ASICs). 2. In designing ASICs, our engineers use various types of libraries in association with the Design Compiler® software from Synopsys.
- Since February 1997, we have used Design Compiler for logic synthesis of the 3. following commercial products, using the specified technology libraries:

#	PRODUCT	DESCRIPTION	LIBRARY	SYNTHESIZED IN US	
1	Cyclone	Graphics processing unit	NEC 0.5um	No	
2	Eclipse	Graphics processing unit	NEC 0.35um	No	
3	EclipsePCI	Graphics processing unit	NEC 0.35um	No	
4	Calao	Graphics processing unit	NEC 0.25um	No	
5	Toucan	Graphics processing NEC 0.25ur		No	
6	Condor	Graphics processing unit	UMC 0.18um	No	
7	Condor Plus	Graphics processing unit	UMC 0.18um	No	
8	Parhelia	Graphics processing unit	UMC 0.15um	Yes	
9	Sundog	Graphics processing unit	UMC 0.15um	Yes	
10	Parhelia8x	Graphics processing unit	UMC 0.15um	Yes	
11	Sunex	Graphics processing unit	UMC 0.15um	No	
12	G200e	Soft IP	NEC .13um?	No	
13	G200eUMA	Soft IP	NEC .13um?	No	

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4. The following products included on the original Declaration have been removed from the list above because, after further investigation, it was determined that they were synthesized prior to the damages period or were synthesized by a party not in suit:

#	PRODUCT	DESCRIPTION	LIBRARY	REASON FOR REMOVAL
1	Mistral	Graphics processing unit	NEC 0.35um	Synthesized prior to damages period
2	Maven	Video co-processing unit	NEC 0.25um	Synthesized by party not in suit

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration was executed in Dorval, Quebec on October 13, 2005.

	1							
1	Teresa M. Corbin (SBN 132360)							
_	Denise M. De Mory (SBN 168076)							
2	Jaclyn C. Fink (SBN 217913)							
3	HOWREY LLP 525 Market Street, Suite 3600							
J	San Francisco, California 94105							
4	Telephone: (415) 848-4900							
5	Facsimile: (415) 848-4999							
3	Attorneys for Plaintiff SYNOPSYS, INC.							
6	and for Defendants AEROFLEX INCORPORATE	D,						
7	AMI SEMICONDUCTOR, INC., MATROX							
7	ELECTRONIC SYSTEMS, LTD., MATROX GRAPHICS, INC., MATROX INTERNATIONAL							
8	CORP., MATROX TECH, INC., and							
_	AEROFLEX COLORADO SPRINGS, INC.							
9	I DITTED OT ATEO	DISTRICT COLDT						
10	UNITED STATES	DISTRICT COURT						
	NORTHERN DISTR	ICT OF CALIFORNIA						
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12	SAN FRANCI	SCO DIVISION						
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13								
14	RICOH COMPANY, LTD.,) Case No. C03-04669 MJJ (EMC)						
14	Plaintiff,) Case No. C03-2289 MJJ (EMC)						
15	i minin,)						
16	VS.) SECOND SUPPLEMENTAL PRODUCT						
16) DECLARATION OF DAVID CHIAPPINI OF						
	AEDOELEV INCODDODATED AMI	,						
17	AEROFLEX INCORPORATED, AMI SEMICONDUCTOR. INC., MATROX) MATROX GRAPHICS						
	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX	,						
	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX	,						
18	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH,	,						
18 19	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX	,						
18	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC.	,						
18 19 20	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO	,						
18 19 20 21	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants.	,						
18 19 20	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC.,	,						
18 19 20 21 22	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants.	,						
18 19 20 21	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff,	,						
18 19 20 21 22	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs.	,						
18 19 20 21 22 23 24	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff,	,						
18 19 20 21 22 23	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD.,	,						
18 19 20 21 22 23 24	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs.	,						
18 19 20 21 22 23 24 25 26	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD.,	,						
18 19 20 21 22 23 24 25	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD.,	,						
18 19 20 21 22 23 24 25 26	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD.,	,						
18 19 20 21 22 23 24 25 26 27	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD.,	,						
18 19 20 21 22 23 24 25 26 27	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD., Defendant. Case Nos. C03-4669 MJJ (EMC) and C03-2289 MJJ (EMC)	,						
18 19 20 21 22 23 24 25 26 27 28 HOWREY	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC. Defendants. SYNOPSYS, INC., Plaintiff, vs. RICOH COMPANY, LTD., Defendant.	,						

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I, David Chiappini, declare as follows:

- 1. I am the ASIC Project Director of Matrox Graphics Inc. ("Matrox Graphics"). I have been an employee of Graphics since June 1996, and I am familiar with our operations and facilities from February 1997 to the present. I make this Declaration of my personal knowledge, and if called as a witness, I could and would testify competently to the statements contained herein.
- 2. Engineers at Matrox Graphics design application specific integrated circuits (ASICs). In designing ASICs, our engineers use various types of libraries in association with the Design Compiler® software from Synopsys.
- 3. We have used the following "Commercial ASICs" (using the specified technology libraries as defined in the May 5, 2006 Amended Stipulation Re Supplemental Production In Accordance With Judge Chen's April 20, 2006 Order and Order Thereon (Ex. A):

#	PRODUCT	DESCRIPTION	LIBRARY	SYNTHESIZED IN US		
1	Cyclone	Graphics processing unit	NEC 0.5um	No		
2	Eclipse	Graphics processing unit	No			
3	EclipsePCI	Graphics processing unit				
4	Calao	No				
5	Toucan	No				
6	Condor	Graphics processing unit	UMC 0.18um	No		
7	Condor Plus	Graphics processing unit	UMC 0.18um	No		
8	Parhelia	Graphics processing unit	UMC 0.15um	Yes		
9	Sundog	Graphics processing unit	UMC 0.15um	Yes		
10	Parhelia8x	Graphics processing unit	UMC 0.15um	Yes		
11	Sunex	Graphics processing unit	UMC 0.15um	No		
12	Maven	Video co-processing unit	NEC 0.25um	Synthesized by party not in suit located outside the US		

	4.	The following product included on the original Declaration has been removed from the
list abo	ve beca	use, after further investigation, it was determined that it was synthesized prior to the
damage	s perio	d:

#	PRODUCT	DESCRIPTION	LIBRARY	REASON FOR REMOVAL
1	Mistral	Graphics processing unit	NEC 0.35um	Synthesized prior to damages period

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration was executed in Dorval, Quebec on May 9, 2006.

David Chiappini

EXHIBIT A

1 2	Teresa M. Corbin (SBN 132360) Denise M. De Mory (SBN 168076) Jaclyn C. Fink (SBN 217913)					
3	HOWREY LLP 525 Market Street, Suite 3600					
	San Francisco, California 94105 Telephone: (415) 848-4900					
5	Facsimile: (415) 848-4999					
6	Attorneys for Defendants AEROFLEX INCORPORATED, AEROFLEX COLORADO SPRINGS, INC., AMI					
7	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS, LTD., MATROX GRAPHICS, INC., MATROX					
8	INTERNATIONAL CORP., and MATROX TEC.	H, INC.				
9	UNITED STATES DISTRICT COURT					
10	NORTHERN DISTRICT OF CALIFORNIA					
11	SAN FRANCISCO DIVISION					
12	RICOH COMPANY, LTD.,	Case No. C03-04669 MJJ (EMC)				
13	Plaintiff,	AMENDED STIPULATION AND ORDER RE SUPPLEMENTAL PRODUCTION IN				
14	VS.	ACCORDANCE WITH JUDGE CHEN'S APRIL 20, 2006 ORDER; ORDER THEREON				
15 16	AEROFLEX INCORPORATED, AMI SEMICONDUCTOR, INC., MATROX					
17	ELECTRONIC SYSTEMS LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., AND AEROFLEX COLORADO SPRINGS, INC.,					
19	Defendants.					
20						
21						
22	IT IS HEREBY STIPULATED AND AC	GREED by and between Ricoh Company, Ltd.				
23	("Ricoh") and Aeroflex Incorporated, AMI Semico	onductor, Inc., Matrox Electronics Systems, Ltd.,				
24	Matrox Graphics Inc., Matrox International Corp., Matrox Tech., Inc. and Aeroflex Colorado Springs,					
25	Inc. (the "Defendants") that:					
26	1. A "Commercial ASIC" is any ASIC	C (as defined in U.S. Patent No. 4,922,432 at Col.				
27	1:13-17) that was, between 1997 and the present, (1) synthesized using Design Compiler for which (2)				
	revenue was received and (3) one or more physical ASICs were manufactured (whether considered to					
(LLP	Case Nos. C03-04669 MJJ (EMC)/C03-02889 MJJ (EMC) AMENDED STIPULATION & ORDER RE SUPP PRODUCTION IN ACCORDANCE W/JUDGE CHEN'S APRIL 20, 2006 ORDER DM_US\8342784.v1					

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be a prototype or not). To avoid any doubt, all three criteria must be met and all three criteria must have occurred between 1997 and the present for an ASIC to qualify as a "Commercial ASIC."

- Subject to the limitations set forth in the paragraphs below, the Defendants will identify and produce documents relating to Commercial ASICs synthesized between 1997 and the present by subsidiaries, including those ASICs for which synthesis was performed before acquisition of the subsidiary or its assets, for any Commercial ASIC either synthesized in the United States or sold in the United States, except that Commercial ASICs synthesized before an acquisition or asset purchase will not be identified if the acquiring party did not obtain rights to the ASICs. The Defendants will identify and produce documents, subject to the limitations set forth below, relating to Commercial ASICs synthesized by third parties provided that the synthesis was done at the request, direction or control of any named party.
- For all newly identified products, Ricoh agrees to accept production of only "product 3. packages" and financial information. The "product package" for a newly identified Commercial ASIC will include, to the extent it exists and is within the producing Defendant's possession, custody or control, the (1) script(s), including DC setup files, (2) inputs, including RTL inputs, ¹ (3) technology library(ies), (4) log file(s) and (5) netlist(s) for the newly identified Commercial ASIC.
- 4. For all newly identified Commercial ASICs, the Defendants agree to produce financial documents including sales and cost information to the extent such information exists and is within the producing Defendant's possession, custody or control, with the following qualification: if all synthesis was done in the United States, or the RTL or technology library was supplied from the United States, or the netlist or mask data was shipped into the United States for manufacturing, then the producing Defendant will produce worldwide sales information for the newly identified Commercial ASIC. Otherwise, the producing Defendant will produce only information regarding sales in the United States.

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¹ The Defendants shall determine whether any third party, non-Synopsys software (e.g., a flowchart translator) was used to convert an input specification to RTL. If so, the Defendants shall identify such third party software and produce the input specification and the converted RTL.

HOWREY LLP

- 5. The Defendants will update their product declarations and library declarations (to the extent such updates are called for by newly identified ASICs) by May 10.
- 6. The Defendants will make good faith efforts to produce all documents by May 15. The product packages will be produced in an electronically searchable format. The financial documents will be produced in bates labeled and a native electronic format, to the extent such format exists.
- 7. To the extent that a particular Defendant does not have a complete product package or financial information for a newly identified ASIC, the Defendant will inform Ricoh that it does not have such information. To the extent the Defendant knows if such information is in the possession, custody, and control of a third party, it will identify such third party. To the extent that responsive information is the possession, custody or control of third parties known to the Defendants, the Defendants will cooperate in good faith in assisting Ricoh to obtain such information by requesting that the third party provide such information to it. Ricoh, however, understands that the Defendants' obligations under this Stipulation are limited to making good faith requests.
- 8. The Defendants will make good faith efforts to provide additional 30(b)(6) deponents before June 9. The Defendants will work in good faith to try to schedule depositions such that all or most of the 30(b)(6) deponents are produced in one location in a one week period.
- 9. This Stipulation resolves the issues raised by Ricoh's Motion for Sanctions filed on February 21, 2006. If the Defendants fail to perform in accordance with any of the terms of this Stipulation, Ricoh reserves the right to seek evidentiary, monetary, or other sanctions.
- agree that Ricoh's Final Infringement Contentions served on March 24, 2006 shall, in substantial part, satisfy Ricoh's obligations to produce Final Infringement Contentions with regard to the newly identified Commercial ASICs. Ricoh, however, shall supplement its Final Infringement Contentions for each newly identified Commercial ASIC by identifying only the inputs that satisfy the following elements of claim 13: "storing data describing a set of available integrated circuit hardware cells for performing the actions and conditions defined in the stored set" and "describing for a proposed application specific integrated circuit a series of architecture independent actions and conditions." To the extent that the Defendants produced declarations, documents, and deponents as set forth above,

Case 5:03-64-669-MJJ Document 500-6 Filed 06/16/2006 Page 9 of 10 Page 4 of 4

1	Ricoh will provide this supplement on or before June 19, 2006. In the event that the above deadlines				
2	are not met, the parties will meet and confer in good faith regarding an appropriate time for				
3	supplementation.				
4	Dated: May 5, 2006 HOWREY LLP				
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6					
7	micold oldings,				
8					
9	I I I I I I I I I I I I I I I I I I I				
10	TECH, INC.				
11	Dated: May 5, 2006 DICKSTEIN SHAPIRO MORIN & OSHINSKY, LLP				
12					
13	By: /s/Kenneth W. Brothers				
14	Kenneth W. Brothers (pro hac vice)				
15	ALTSHULER, BERZON NUSSBAUM, RUBIN & DEMAIN				
16	Jeffrey B. Demain Attorneys for Plaintiff and Defendant				
17	RICOH COMPANY, LTD.				
18	<u>ORDER</u>				
19	Pursuant to stipulation, it is so ordered. The continued hearing on Ricoh's Motion for				
20	Sanctions set for May 3, 2006 is hereby vacated.				
21	This order terminates Docket No. 358. modifies the Order entered as Docket No. 448.				
22	DATED:_May 8, 2006				
23	S DEPERD OF				
24	IT IS SO ORDERED LIGHT				
25					
26	Judge Edward III				
27	DISTRICT OF CE				
28 HOWREY LLP	DISTRICTO				
	Case Nos. C03-04669 MH (FMC)/C03-02880 MH (FMC) -4-				

Case Nos. C03-04669 MJJ (EMC)/C03-02889 MJJ (EMC) AMENDED STIPULATION & ORDER RE SUPP PRODUCTION IN ACCORDANCE W/JUDGE CHEN'S APRIL 20, 2006 ORDER DM_US\8342784.v1

1	PROOF OF SERVICE				
2	STATE OF CALIFORNIA)				
3	COUNTY OF SAN FRANCISCO) ss.:				
4 5	I am employed in the County of San Francisco, State of California. I am over the age of 18 and not a party to the within action. My business address is 525 Market Street, Suite 3600, San Francisco, California 94105.				
6 7	On May 10, 2006 I served on the interested parties in said action the within:				
8	SECOND SUPPLEMENTAL PRODUCT DECLARATION OF DAVID CHIAPPINI OF MATROX GRAPHICS				
9 10	by causing said document to be sent by Electronic Mail on May 10, 2006 to the email addresses indicated for the parties listed below and by placing a true copy thereof in a sealed envelope(s) addressed as stated below and causing such envelope(s) to be delivered as follows:				
111213	Gary M. Hoffman, Esq. HoffmanG@dsmo.com Dickstein Shapiro Morin & Oshinsky, LLP 2101 L Street, N.W. Washington, DC 20037-1526 Jeffrey Demain, Esq. jdemain@altshulerberzon.com Altshuler, Berzon, Nussbaum, Rubin & Demain 177 Post Street, Suite 300 San Francisco, CA 94108				
14	Facsimile No.: (202) 887-0689 Facsimile No.: (415) 362-8064				
15 16 17	Edward A. Meilman, Esq. MeilmanE@dsmo.com Dickstein Shapiro Morin & Oshinsky, LLP 1177 Avenue of the Americas New York, NY 10036-2714				
18	Facsimile No.: (212) 896-5471				
19 20 21	(OVERNIGHT DELIVERY) on May 10, 2006 by depositing in a box or other facility regularl maintained by Federal Express, an express service carrier, or delivering to a courier or driver authorized by said express service carrier to receive documents, a true copy of the foregoing document in sealed envelopes or packages designated by the express service carrier, addressed as stated above, with fees for overnight delivery paid or provided for and causing such envelope(s) to be delivered by said express service carrier on.				
2223	I declare under penalty of perjury that I am employed in the office of a member of the bar of this Court at whose direction the service was made and that the foregoing is true and correct.				
24	Executed on May 10, 2006, at San Francisco, California.				
25	Peter L. Kasenenko (Type or print name) Peter L. Kasenenko (Signature)				
26	(Type or print name) (Signature)				
27					
28					

1 2	Teresa M. Corbin (SBN 132360) Denise M. De Mory (SBN 168076) Jaclyn C. Fink (SBN 217913)	
3	HOWREY LLP 525 Market Street, Suite 3600	
4		
5	Facsimile: (415) 848-4999	
6	Attorneys for Plaintiff SYNOPSYS, INC. and for Defendants AEROFLEX INCORPORATED),
7	AMI SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS, LTD., MATROX	
8	GRAPHICS, INC., MATROX INTERNATIONAL CORP., MATROX TECH, INC., and AEROFLEX COLORADO SPRINGS, INC.	
9	UNITED STATES I	DISTRICT COURT
10	NORTHERN DISTRIC	CT OF CALIFORNIA
11	SAN FRANCIS	CO DIVISION
12		
13	RICOH COMPANY, LTD.,	Case No. C03-04669 MJJ (EMC)
14	Plaintiff,	Case No. C03-2289 MJJ (EMC)
15	vs.	SUPPLEMENTAL PRODUCT
16	AEROFLEX INCORPORATED, AMI	DECLARATION OF DAVID CHIAPPINI FOR MATROX TECH
17	SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS LTD., MATROX	
	GRAPHICS INC., MATROX INTERNATIONAL CORP., MATROX TECH,	f f
	INC., AND AEROFLEX COLORADO SPRINGS, INC.	
20 21	Defendants.	
22	SYNOPSYS, INC.,	
23	Plaintiff,	
24	vs.	
25	RICOH COMPANY, LTD.,	
26	Defendant.	
27		
28		
HOWREY	Case Nos. C03-4669 MJJ (EMC) and C03-2289 MJJ (EMC) SUPPLEMENTAL MATROX TECH CHIAPPINI PRODUCT DECL	
	DM_US\8259800.v1	

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I, David Chiappini, declare as follows:

- 1. I am the ASIC Project Director of Matrox Graphics Inc. ("Matrox Graphics"). I have been an employee of Graphics since June 1996, and I am familiar with our operations and facilities from February 1997 to the present. I make this Declaration of my personal knowledge, and if called as a witness, I could and would testify competently to the statements contained herein.
- 2. I have worked closely with the design office of Matrox Tech, as well as supervised some of the projects at Matrox Tech. Moreover, the realized projects at Matrox Tech are derived from projects that were realized at Matrox Graphics, and therefore I am familiar with the methodology used at Matrox Tech.
- 3. Engineers at Matrox Tech design application specific integrated circuits (ASICs). In designing ASICs, our engineers use various types of libraries in association with the Design Compiler® software from Synopsys.
- 4. Since February 1997, we have used Design Compiler for logic synthesis of the following commercial products, using the specified technology libraries:

#	PRODUCT	DESCRIPTION	LIBRARY	SYNTHESIZED IN U.S.
1	Rainbow Runner	Video co-processing unit	NEC 0.35um	Yes
2	Twister	Graphics processing unit	NEC 0.35um	Yes
3	Parhelia	Graphics processing unit	UMC 0.15um	Yes
4	Sundog	Graphics processing unit	UMC 0.15um	Yes
4 5	Parhelia8x	Graphics processing unit	UMC 0.15um	Yes

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration was executed in Dorval, Quebec on October 13, 2005.

-2-

Case 5:03-cv-04669-JW Document 500-8 Filed 06/16/2006 Page 2 of 4

From: DeMory, Denise

Sent: Monday, February 13, 2006 10:22 AM **To:** 'seuttera@dsmo.com'; 'brotherk@dsmo.com'

Cc: Soccol, Jason

Subject: RE: Ricoh/Synopsys et al.: Replacement disks & Materials to Stratify

Ken:

As you know, Alan has made some requests to us recently, which are set forth below.

As you have been advised at least twice before, there is no data for Rainbow Runner.

You are now requesting bates labeled copies of the native log files we are delivering to Stratify. Unless you convince me otherwise, I am unwilling to do this as it seems highly inefficient. If we want them labeled, let's just have Stratify label what you want. Is there any reason to do it differently? And, why is it necessary to send a set of native disks to you and to Stratify? I am very concerned about having multiple, unlabeled copies of this data floating around.

Finally, please remind me of the bates number of the Matrox EULA that needs to be produced in a clearer form? And, finally, if you are going to call off the non-technical Matrox depositions for this week, I need to know soon.

Regards,

Denise

From: Seutter, Alan [mailto:SeutterA@dsmo.com]

Sent: Saturday, February 11, 2006 2:41 PM

To: Soccol, Jason

Cc: _Brothers, Kenneth; DeLuca, Jerome; Barbisch, Rebecca

Subject: Ricoh/Synopsys et al.: Replacement disks & Materials to Stratify

Hi Jason,

Regarding my email below, MT 302094 should be MES 302094.

Also, from the January 20th production, **MT 465593 - Native Rainbow Runner** has one folder titled rainbow_runner & five subfolders that are all empty. Are the contents of this disk correct? If not, please produce a replacement disk as well as the other requested replacement disks of corrupt data as soon as possible.

For all future productions other than native email, please produce bates numbered materials directly to us. Our original agreement was only native email was to be delivered directly to Stratify from Howrey.

Sincerely,

Alan Seutter
Paralegal
Dickstein Shapiro Morin & Oshinsky LLP
202-572-2685 SeutterA@dsmo.com

From: Seutter, Alan

Sent: Friday, February 10, 2006 5:03 PM **To:** Jason J. Soccol (soccolj@howrey.com)

Cc: DeLuca, Jerome; Barbisch, Rebecca; 'Marie Vida'; Seyoum, Solomon; McGreevy, P. Tyler

Subject: Replacement disks & AF log file disks

Jason,

From Howrey's Jan 20, 2006 production, the following disks were found to be corrupt and had unreadable files:

MT 465592 Native Parhelia8x
 MT 465594 Native Sundog
 MT 302094 Native Oasis
 4AMI 13136 Native 15088-501
 4AMI 13145 Native 19320-001

Please produce replacement disks to us as well as to Marie Vida's attention at Stratify as soon as possible.

Regarding the recent production of Aeroflex (AF) log file disks to Stratify, please also produce a bates numbered production of these disks to us as well.

Sincerely,

Alan Seutter
Paralegal
Dickstein Shapiro Morin & Oshinsky LLP
202-572-2685 SeutterA@dsmo.com

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To reply to our email administrator directly, send an email to postmaster@dsmo.com

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